

ABSTRACT

"A coupling element for coupling a windshield wiper blade unit, the coupling element forming an upwardly open hollow housing."

The invention relates to a coupling element (30) for coupling a windshield wiper blade unit (14), which coupling element defines an upwardly open hollow housing (36) into which a connector (16) is disassemblably received, and comprises two vertical longitudinal side flanges (32) that are interconnected via a transverse rod (34) forming a transverse hinge axis (A), a horizontal bottom wall (50), and two vertical transverse webs, namely a front transverse web (46) and a rear transverse web (48), which webs interconnect respectively the associated front ends and the associated rear ends of the side flanges (32);

the side flanges (32), the transverse webs (46, 48), and the bottom wall (50) defining said upwardly open hollow housing (36) of the coupling element (30);

said coupling element being characterized in that it is provided with at least one channel (54, 56) putting the bottom of the hollow housing (36) into communication with the outside, enabling any liquid present on the top surface (50s) of the bottom wall (50) to be removed.

The invention also relates to a windshield wiper blade unit (14) and to a windshield wiper (10) including such a coupling element (30).

Figure 1.